

IN THE CLAIMS:

Please amend the claims to read as follows:

1. (Currently Amended): A liquid crystal display device, comprising:
a plurality of gate lines and data lines crossing each other to define a plurality of pixel regions;
a plurality of thin film transistors, each disposed in one of the pixel regions, ~~the~~ each thin film transistor including:
a gate electrode on a first substrate,
a gate insulating layer over the first substrate,
a semiconductor layer on the gate insulating layer, and
source/drain electrodes on the semiconductor layer~~[[,]] and;~~
a passivation layer over the first substrate including the source/drain electrodes of the thin film transistors; and
a plurality of pixel electrodes, each disposed in one of the pixel regions; and
at least one Ti layer on at least one layer of the gate electrode ~~, the semiconductor layer,~~
and the source/drain electrodes of the thin film ~~transistor~~ transistors.

2. (Canceled).

3. (Currently Amended): The device according to claim ~~[[2]]~~ 1, further comprising a TiO₂ layer formed on at least the passivation layer.

4. (Original): The device according to claim 3, wherein a surface of the TiO₂ layer has hydrophilic properties.

5. (Canceled).

6. (Previously Presented): The device according to claim 1, wherein the Ti layer is formed on the semiconductor layer to function as an ohmic contact layer.

7. (Original): The device according to claim 1, further comprising:
a black matrix on a second substrate;
a color filter layer on the second substrate; and
a liquid crystal material layer between the first and second substrates.

8. (Original): The device according to claim 1, further comprising a TiO₂ layer formed on at least each of the pixel electrodes.

including a Ti layer, and a TiO₂ layer having a hydrophilic surface.

Claims 15-70 (Canceled).

71. (Previously Presented): The device according to claim 12, wherein the metal masking layer includes Ti and is disposed on upper surfaces of each of a gate electrode, a semiconductor layer and source/drain electrodes of the thin film transistor.